"City of Havelock Hwy. 70 Bridge Waterline"

Addendum 1 April 7, 2021

Questions Received

1. What is the cable that runs under the bridge that is not buried?

Contractor to notify NC 811 to confirm buried or exposed utilities.

2. How much backfill is needed?

Approximately 2 ft. deep X 2 ft. wide for length of replaced pipe (per figure 1C in bid).

3. Would the City allow directional boring?

No.

4. How much riprap is required on top of the slope?

Only reuse existing as noted in scope.

5. Where is the storage area?

Along south side of Hwy. 70 east of bridge within right-of-way.

6. Can supplies and equipment be stored in the overflow lot?

Staging may occur as noted in item 6 above. The City is pursuing permission from the Owner of the parcel to use for additional staging.

- 7. How deep is the 10" waterline?
 - 3.1 ft. deep at south side of bridge and 2.3 ft. deep at north side of bridge.
- 8. Do we need to backfill trench only or the whole stretch?

Entire pipe needs to be covered per figure 1C in bid.

9. Are there going to be any issues or permitting required by DOT?

City of Havelock will provide Encroachment Permit.

10. Is DOT going to require compaction testing?

No.

11. How much time does the City believe it will take to drain the line to do the tie-in?

Approximately an hour or less.

12. Is an outage required to perform the work?

An outage may be required on the north side.

13. Because of business effected if shutoff required, will work need to be performed in the evening?

If an outage is required, work will be required to be performed outside of affected businesses operating hours.